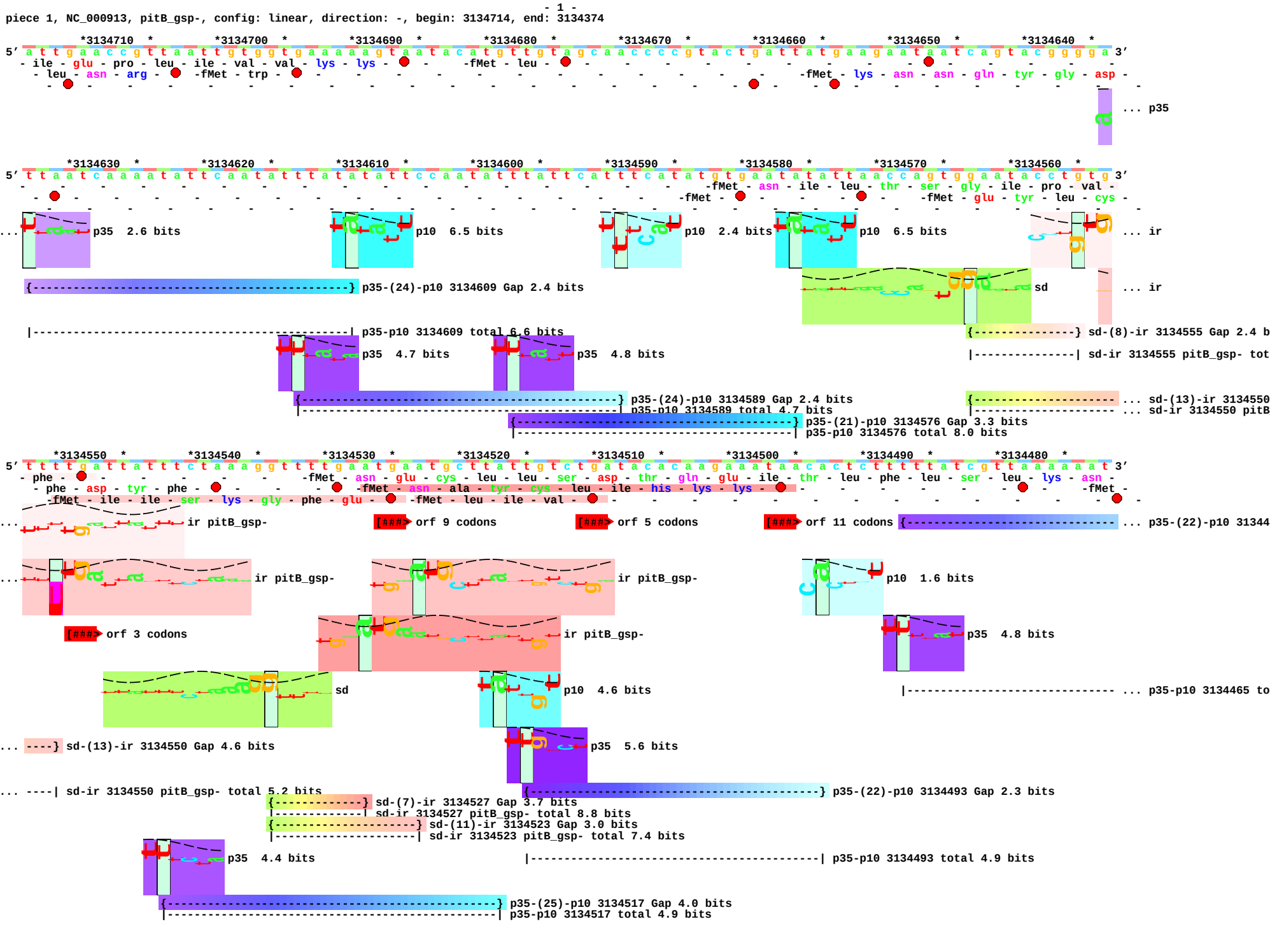
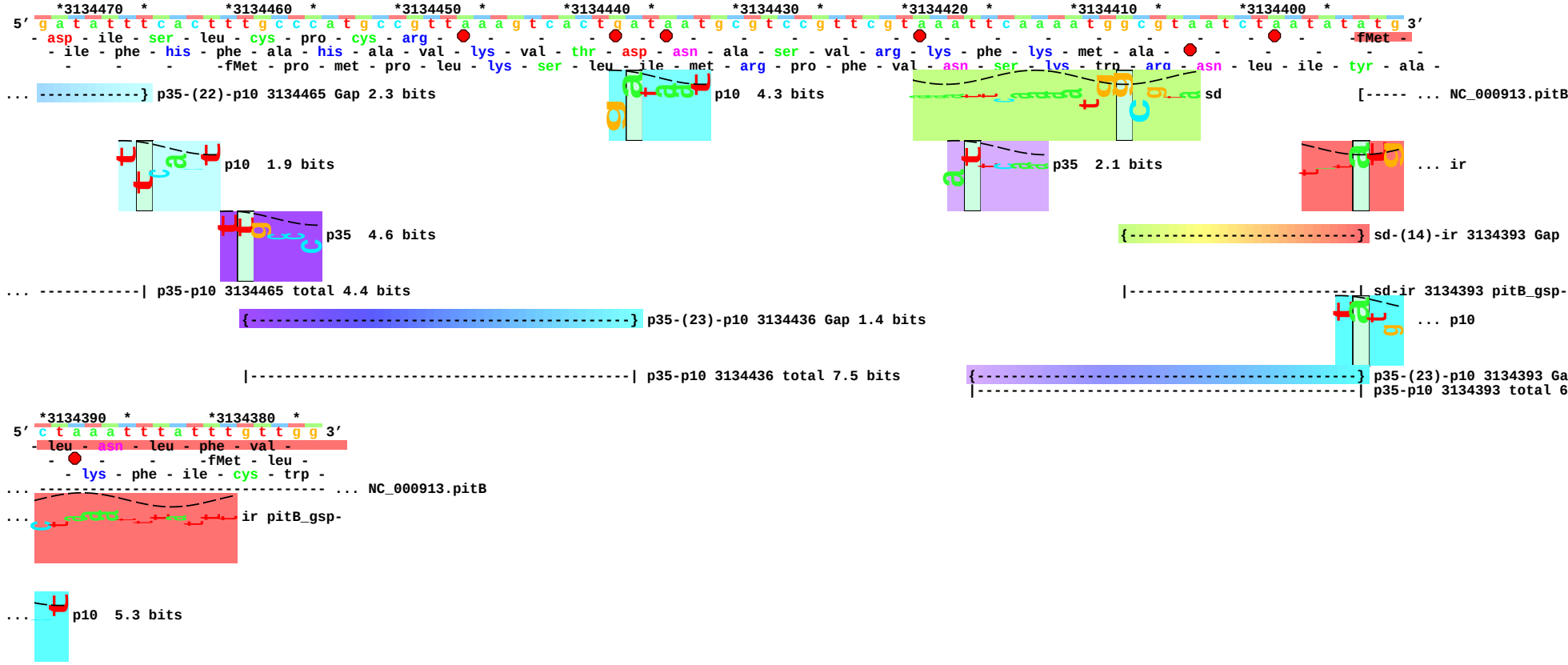

- 1 -
piece 1, NC_000913, pitB_gsp-, config: linear, direction: -, begin: 3134714, end: 3134374
*3134710 *3134700 *3134690 *3134680 *3134670 *3134660 *3134650 *3134640 *
5′ a t t g a a c c g t t a a t t g t g g t g a a a a a g t a a t a c a t g t t g t a g c a a c c c c g t a c t g a t t a t g a a g a a t a a t c a g t a c g g g g a 3′
- ile - glu - pro - leu - ile - val - val - lys - lys - - -fMet - leu - - -


*3134470 *3134460 *3134450 *3134440 *3134430 *3134420 *3134410 *3134400 *
5' g a t a t t t c a c t t t g c c c a t g c c g t t a a a g t c a c t g a t a a t g c g t c c g t t c g t a a a t t c a a a a t g g c g t a a t c t a a t a t a t g 3'
- asp - ile - ser - leu - cys - pro - cys - arg - fMet -
- ile - phe - his - phe - ala - his - ala - val - lys - val - thr - asp - asn - ala - ser - val - arg - lys - phe - lys - met - ala -
- - - -fMet - pro - met - pro - leu - lys - ser - leu - ile - met - arg - pro - phe - val - asn - ser - lys - trp - arg - asn - leu - ile - tyr - ala -
... p35-(22)-p10 3134465 Gap 2.3 bits
p10 4.3 bits
sd
[----- ... NC_000913.pitB
p10 1.9 bits
p35 2.1 bits
... ir
p35 4.6 bits
{----------} sd-(14)-ir 3134393 Gap
... p35-p10 3134465 total 4.4 bits
|----------| sd-ir 3134393 pitB_gsp-
{----------} p35-(23)-p10 3134436 Gap 1.4 bits
... p10
|----------| p35-p10 3134436 total 7.5 bits
{----------} p35-(23)-p10 3134393 Ga
|----------| p35-p10 3134393 total 6
*3134390 *3134380 *
5' c t a a a t t t a t t t g t t g g 3'
- leu - asn - leu - phe - val -
- - - -fMet - leu -
- lys - phe - ile - cys - trp -
... ... NC_000913.pitB
... ir pitB_gsp-
... p10 5.3 bits